

StreetSmart™

Small Count Fiber Hand-Off Box



Application

The StreetSmart Small Count Fiber Hand-Off Box serves as a network demarcation point between the backhaul provider and the network operator or as a demarc point for small count MDUs. Designed with a hinged plate and 216 locking mechanism, access is secured between craft responsibilities. The craft-friendly GR-771 box can be mounted aerially, on a pole or on a wall. The compact design makes it ideally suited for inside a monopole.

Description

The StreetSmart Small Count Fiber Hand-Off Box can be configured in either 6 or 12 terminations in both SC or LC connections. The StreetSmart Small Count Hand-Off Box comes in two configurations. The plug-and-play option utilizes an MPO or HMFOC (hardened multifiber optical connector) connector or the patch only which comes with factory installed cable in length up to 3000'. Designed with a tethered removable door, lay in grommet, angled adapter for easy cleaning and testing, no special tool requirements makes the box extremely craft-friendly.

Features and Benefits

Integrity

- Designed, tested & certified to GR-771
- Designed to comply with NEMA 4
- Terminations designed, tested and certified to GR-326
- MPO terminations designed, tested and certified to Telcordia GR-1435

Protection

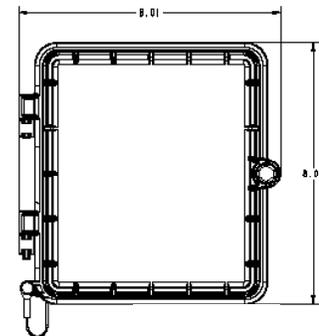
- 216 locking (can wrench)
- Lay in grommet with cable retention clamp
- Industrial grade door gasket

Access

- Secure plate between backhaul provider and mobile operator
- Removeable tethered door
- Angled adapter for easy testing and cleaning

Investment

- Cable management guides
- Lay in grommet for both backhaul and network provider
- Cable retention clamps



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Technical Specifications

StreetSmart Small Count Fiber Hand-Off Box	
Dimensions	8" H x 8" W x 3" D
Box Option	Plug-and-play or patch only
Output Connector	SC/APC, SC/UPC, LC/UPC, LC/APC or HMFOC
Input Connector	MPO, HMFOC or Patch Only
Cable Entrance	Single entrance for both provider and network
Labeling	Designation label on door
Mounting Options	Pole, Wall or Aerial

Plug-and-Play

MPO-Input Configured Part Numbers

W 2 W S - - 5 1 Z - Z

1 Select Port Count
 06 = 6 ports
 12 = 12 ports (LC Only)

2 Select Distribution Connector
 A = SC/UPC
 C = SC/APC
 F = LC/UPC
 H = LC/APC

3 Select Left Exit Plate
 B = Blank
 F = Flat Drop
 H = Hole Plug
 M = Microduct – 10/6 mm
 R = 4.8 mm
 S = Strain Relief

4 Select Right Exit Plate
 B = Blank
 F = Flat Drop
 H = Hole Plug
 M = Microduct – 10/6 mm
 R = 4.8 mm
 S = Strain Relief



Blank



Strain Relief



Hole Plug



Microduct



Flat Drop



4.8 mm

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Patch Only

Configured Part Numbers

W 2 W S - - Z 1 - Z

1 **Select Port Count**
 06 = 6 ports
 12 = 12 ports (LC Only)

2 **Select Distribution Connector**
 A = SC/UPC
 C = SC/APC
 F = LC/UPC
 H = LC/APC

3 **Select Pigtail Assembly**
 A = IFC Riser
 B = OSP Riser Non-Armored
 C = IFC Plenum
 M = OSP Non-Rated Armored
 T = Flat Drop Non-Toneable
 U = Flat Drop Toneable

4 **Select Right Exit Plate**
 B = Blank
 F = Flat Drop
 H = Hole Plug
 M = Microduct – 10/6 mm
 R = 4.8 mm
 S = Strain Relief



Blank



Strain Relief



Hole Plug



Microduct



Flat Drop



4.8 mm

HMFOC to LC/UPC

Configured Part Numbers

W 2 W S - 1 2 F - 7 1 Z - Z Z XXXXM or XXXXF

1 **Select Right Exit Plate**
 B = Blank
 F = Flat Drop
 H = Hole Plug
 M = Microduct – 10/6 mm
 R = 4.8 mm
 S = Strain Relief

2 **Select Fiber Assembly Length**
 Patch Only Options: XXXXF or XXXXM
 HMFOC Options are Limited to:
 0001F = 1 Foot
 0050F = 50 Feet
 0100F = 100 Feet
 0200F = 200 Feet

Pre-Configured Part Numbers - Mounting Brackets

Part Number	Description
W2WS-AER-01	Bracket Aerial
W2WS-PMM-01	Bracket Metal Pole, Includes Two Hose Clamps, Supports up to 17.5 Diameter Pole
W2WS-PMW-01	Bracket Wood Pole, Wall Includes Lag Screws